

P-0657

In

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Young Joon KO and Jae Yeong PARK : Group Art Unit: 2812

Serial No.:

10/774,527

Filed:

February 10, 2004 : Customer No.: 34610

For:

MULTI-BIT PHASE SHIFTER AND MANUFACTURING METHOD THEREOF

## INFORMATION DISCLOSURE STATEMENT

U.S. Patent and Trademark Office 220 20th Street S. Customer Window Crystal Plaza Two, Lobby, Room 1B03 Arlington, Virginia 22202

Sir:

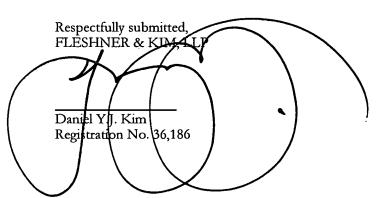
Pursuant to 37 C.F.R. 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. One copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the indicated date. Applicant reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered. This statement should not be construed as a representation that a search has been made, that information cited in the statement is considered to be and/or is material to patentability, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will consider information that was cited or submitted to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. §120. 1138 OG 37, 38 (May 19, 1992).

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- 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection OR Notice of Allowance OR an action that otherwise closes prosecution in the application. 37 C.F.R. §1.97(c).
  - a. I hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. 1.97(e)(1).

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- c. Attached is our check no. \_\_\_\_\_ in the amount of \$180.00 in payment of the fee under 37 C.F.R. 1.17(p). Please credit or debit Deposit Account No. 16-0607 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
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- a. I hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. 1.97(e)(1).
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- <u>X</u> 4. The references were cited in a corresponding foreign application. A copy of Foreign Search Report is enclosed.
- X 5. To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

P.O. Box 221200 Chantilly, Virginia 20153-1200 703 766-3701 DYkdg Date: July 21, 2004



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LIST OF PRIOR ART CITED BY  APPLICANT  JUL' 2 1 2004 (PTO-1449)  U.S. PATENT DO  EXAMPLE DIS 1858 15				APPLICANT(S) Young Joon KO and Jae Yeong PARK				
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	JP 11168307	06/22/1999	Japan (abstract	only)			Х	
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	KIM H-T EAT AL: "A Compact V-Band 2-Bit Reflection-Type MEMS Phase Shifter", Microwave and Wireless Components Letters, Piscataway, NJ, vol. 12, no. 9, 09/2002, pgs. 324-326, XP00124763							
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